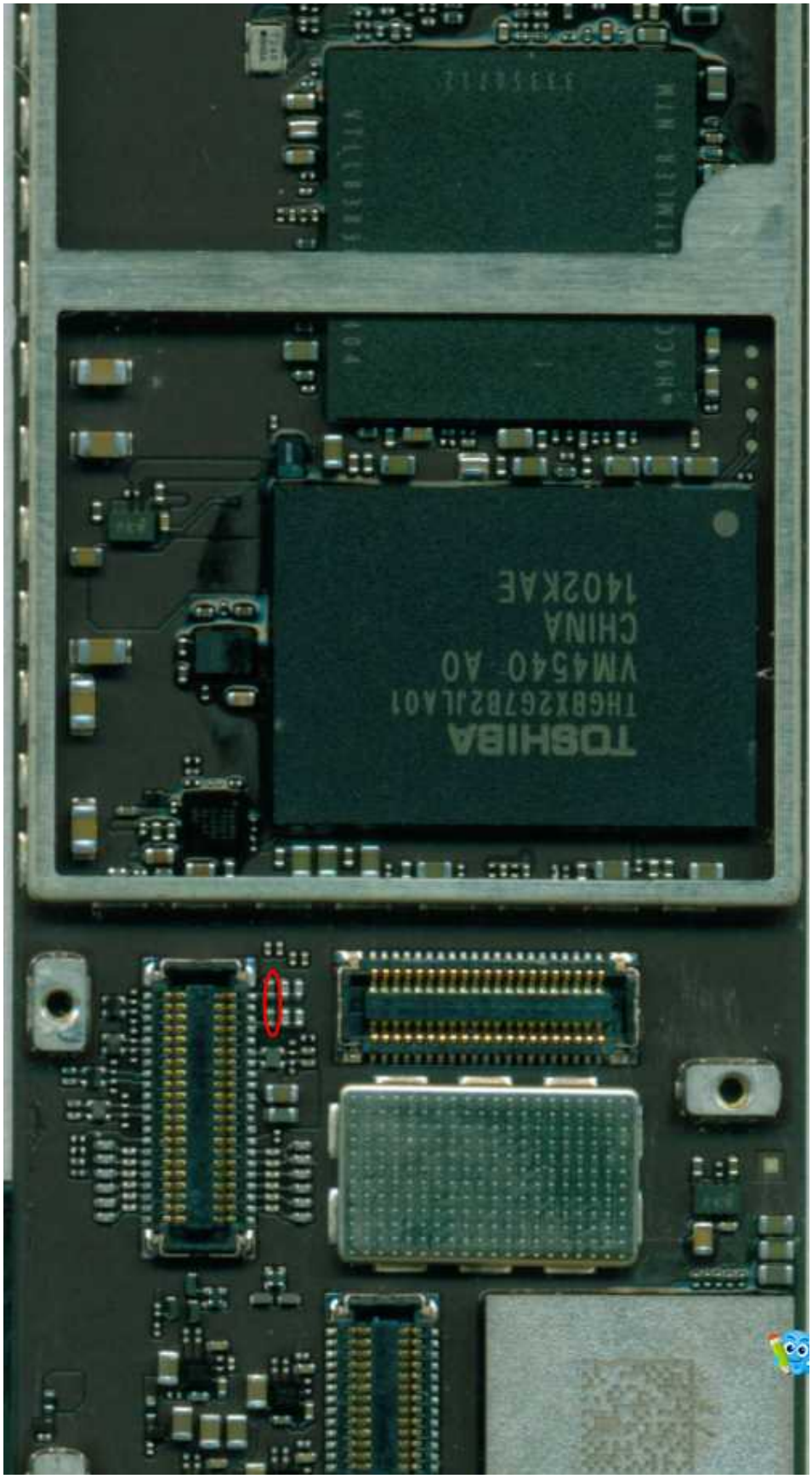
Twisted Ipad5 repair

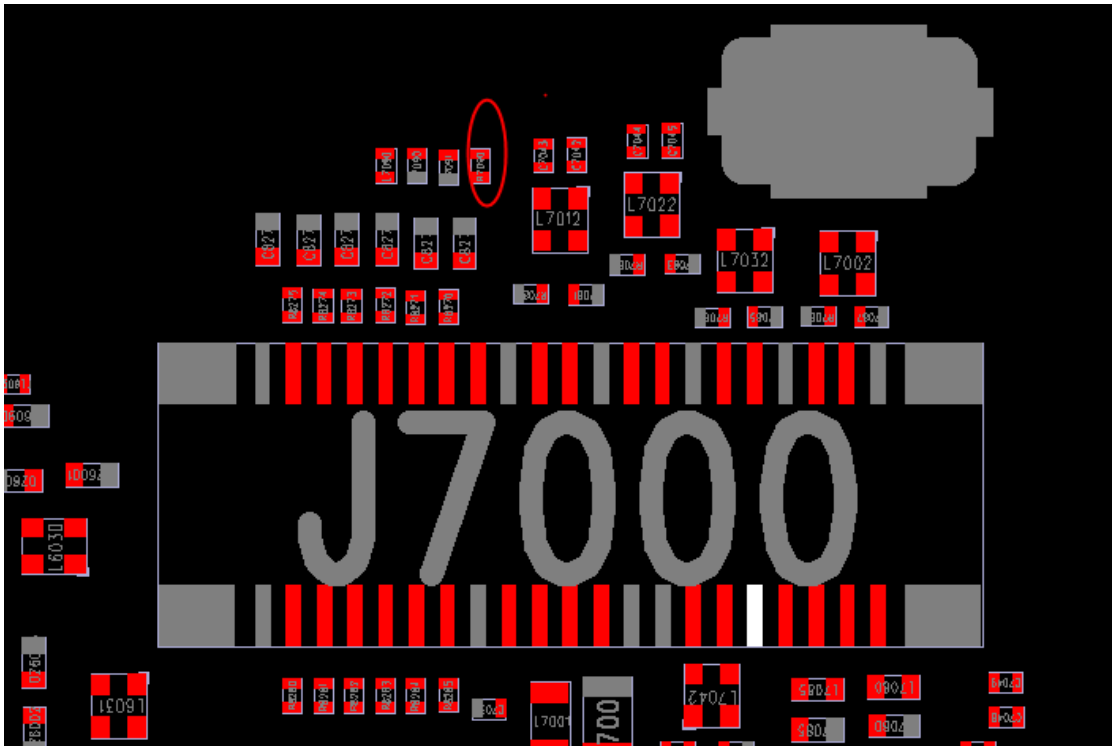
8th mobile phone manual class deputy squad leader Zheng Yaochao

The customer brought an IPAD5, the failure phenomenon did not respond by pressing the power button, the screen Screen no display.

Disassemble after quotation,


TOSHIBA
THGBX2G7B2JLA01
YM4540 A0
CHINA
1402KAE

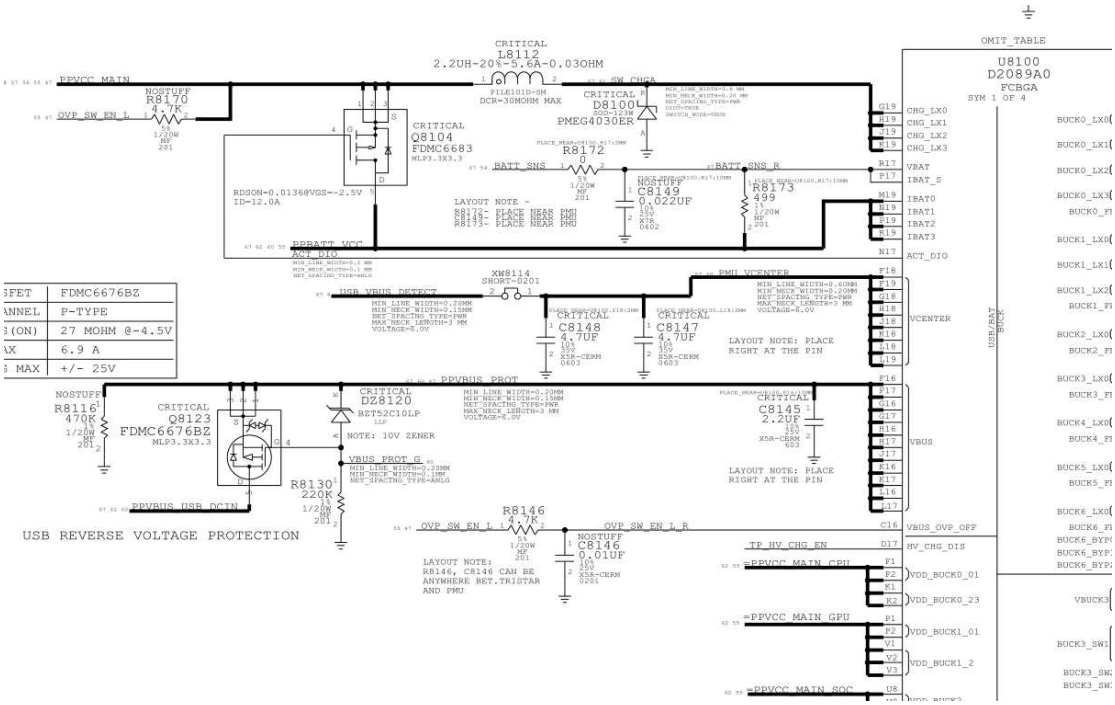
It shows that the connector has been deducted, and the display cable connector is also buckled, and the Inductor is obviously burnt.Compared with the IPAD5connector released by the cake, the boost Inductor has been opened and the other end is normal.The connector is displayed from a certain treasure, and the display cable connector is displayed. After installation, the customer is shown that the LCD(LED) panel in screen backlight is on and the screen is not displayed.The initial judgment screen is bad.Also from a certain treasure to order LCD(LED) panel in screen, it is two days passed, the screen arrived.



The screen is fastened, and the screen insertion detection signal is already about 1.8v, and the screen is turned on.

Thought it is already good, plug in the charging cable and see, do not charge.How can there be so many faults?

It is estimated that the initial failure of the client is not charging the battery power shortage No Power ON. It is not easy to find the replacement screen for the pick-up machine. It is reinstalled and returned to the customer. However, the screw is installed less or not, the cover is not and the bad screen connector is caused. The short circuit burns more faults.



Check the charging circuit, after checking the key signals of each road is basically normal, Lenovo teacher said that q8104 will lead to poor charging, directly shorting q8104, activate the battery, the installation is perfect.

Come to a bright machine picture:

